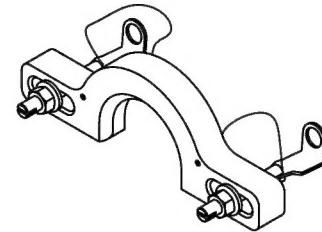
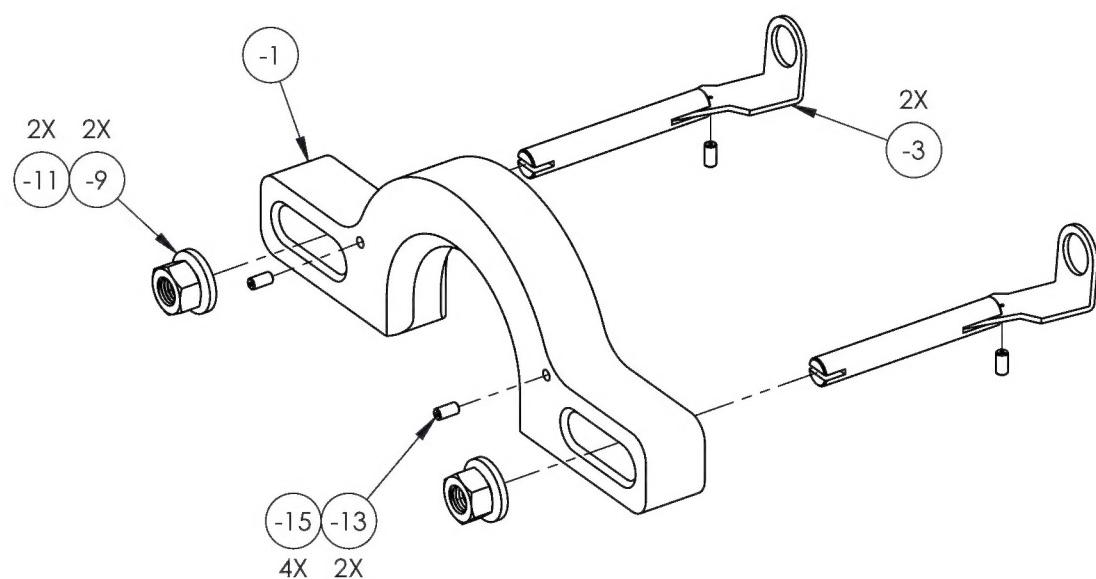


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		-9 CH'D P/N FROM 91083A030 IN BOM. MADE ASSEMBLY DRAWING.	2/21/2011	RJC	RW
2	16-0025	-3 CH'D FINISH WAS CAD PLATE YELLOW IS ZINC PLATE. -7 ADDED FLAT PATTERN. -11 CH'D P/N WAS 95505A612 IS 95462A510. CH'D TOLERANCE ON NON-CRITICAL DIMENSIONS.	2/8/2016	RJC	JAG

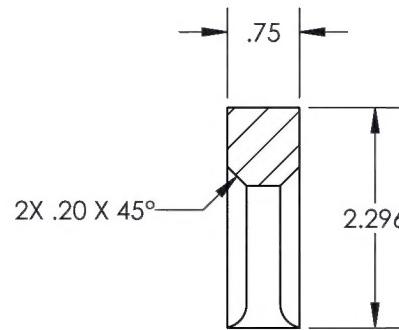
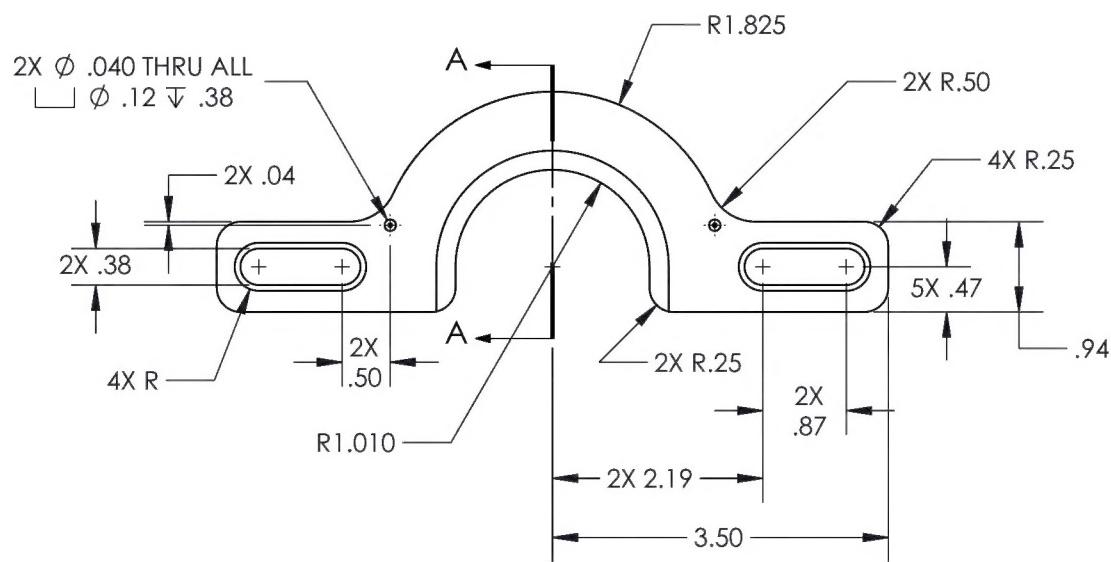
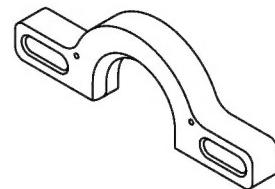
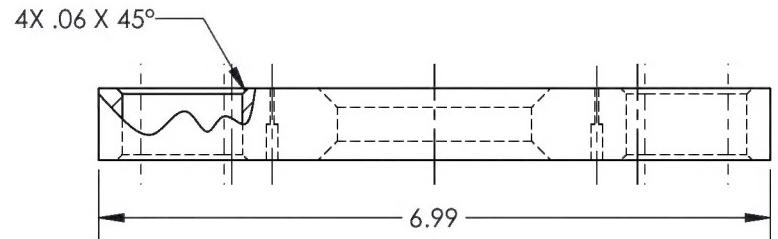


ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BLOCK	DELRIN		2
X			-3	2	WELDMENT			3
1			-5		BOLT	ALL THREAD	5/16-24 (MCMASTER-CARR #99086A120) MODIFIED	4
1			-7		EYE	1018/1020 CR		5
	B/O	-9	2	2	FLAT WASHER	STEEL	Ø5/16 (MCMASTER-CARR #98023A030)	1
	B/O	-11	2	2	HEX NUT	STEEL GRD 5	5/16-24 (MCMASTER-CARR #95462A510)	1
	B/O	-13	2	2	COATED CABLE	S.S.	(7X7 CABLE) Ø1/32 X 6 (MCMASTER-CARR #8930T26)	1
	B/O	-15	4	4	STOP SLEEVE	COPPER	Ø1/32 X 1/4 (MCMASTER-CARR #3936T33)	1
ASSY -3								

TITLE		DART AEROSPACE
DWG NO.		RBBP-1404-1
		REV 2
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° X ± .1 SURFACES = 125 ✓		
HEAT TREAT		
FINISH		
SPEC		
DRAWN BY: CLOUGH		
CHECKED: DUERFELDT		
OPPS APPR: ANDERSON		
QA APPR: LINDSAY USED ON MODEL		
APPROVED: GILBERT BELL 206B		
SCALE 1:2	DATE 1/14/2011	SHEET 1 OF 5

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REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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SECTION A-A

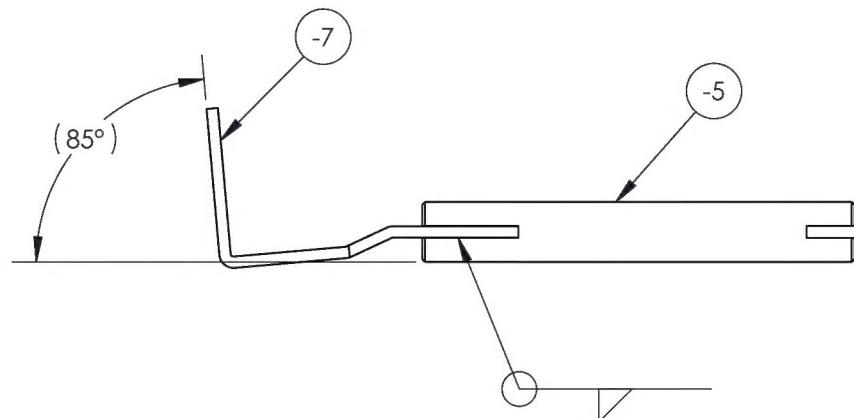
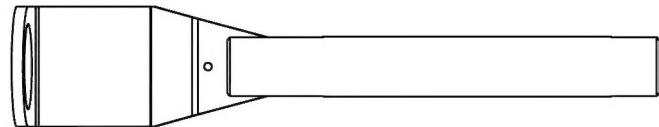
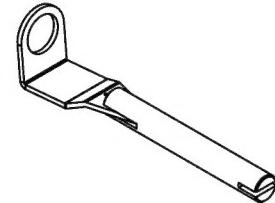
(-1)

BLOCK

TITLE	
K-FLEX DRIVE SHAFT TOOL	
DWG NO.	RBBP-1404-1-1
REV	2
MATERIAL DELRIN	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT	.XXX ± .005 FRACTIONS ± 1/8
TREAT	.XX ± .01 ANGLES ± 5°
FINISH	X ± .1 SURFACES = 125
SPEC	
DRAWN BY:	CLOUGH
CHECKED:	DUERFELDT
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	
BELL 206B	
SCALE 1:2	DATE 1/14/2011
SHEET 2 OF 5	

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REVISIONS					
REV	ECR		DESCRIPTION	DATE	INITIAL
2	16-0025	-3	CH'D FINISH WAS CAD PLATE YELLOW IS ZINC PLATE.	2/8/2016	RJC JAG



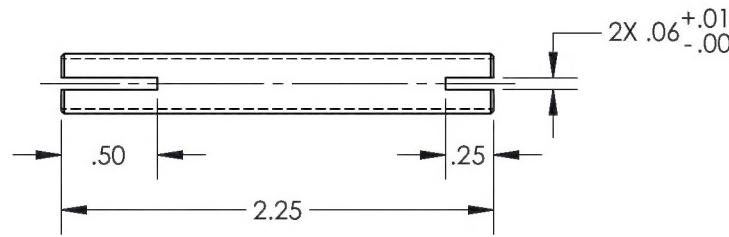
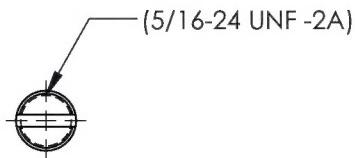
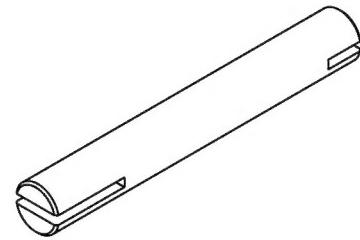
(-3)

WELDMENT

TITLE	
K-FLEX DRIVE SHAFT TOOL	
DWG NO. RBBP-1404-1-3 REV 2	
MAT'L HEAT TREAT FINISH ZINC PLATE SPEC ASTM B633 TYPE I SC 2	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° X ± .1 SURFACES = 125 ✓	
DRAWN BY:	CLOUGH
CHECKED:	DUERFELDT
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	BELL 206B
SCALE 1:1	DATE 1/14/2011
SHEET 3 OF 5	

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REV		ECR		DESCRIPTION		DATE	INITIAL	APPROVED
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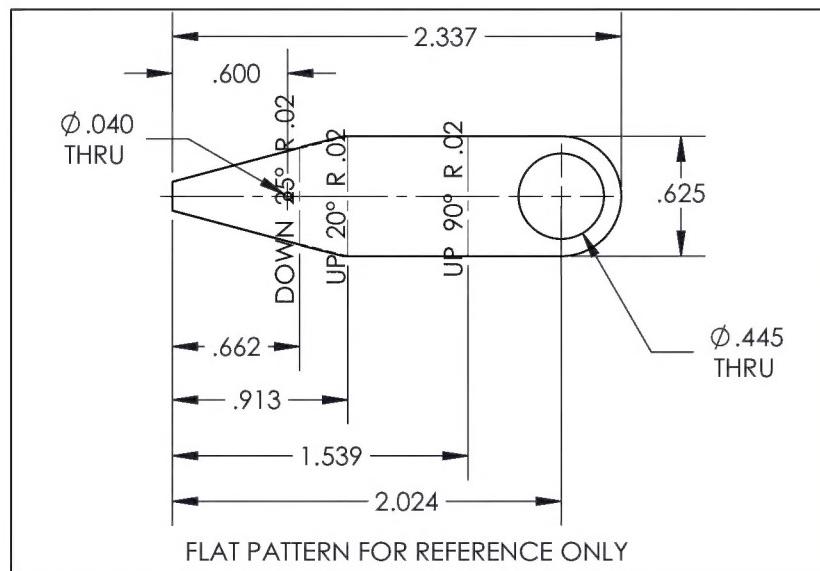
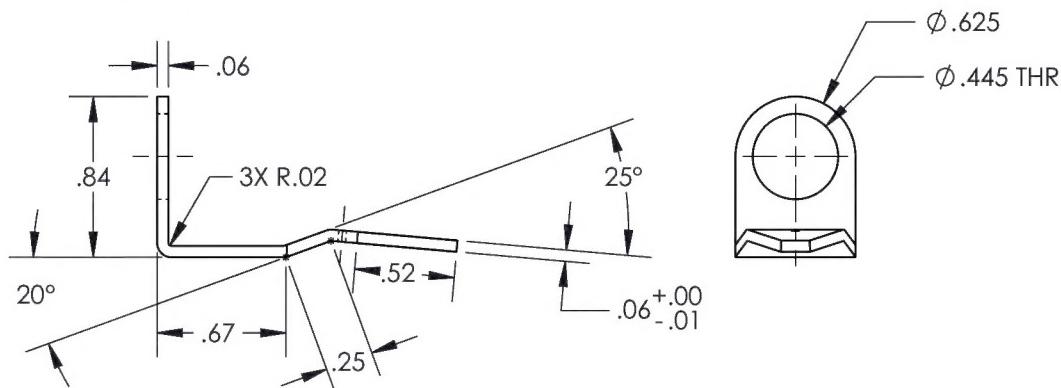
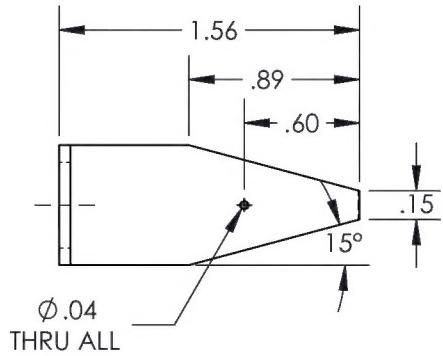
(-5)

BOLT

DART AEROSPACE	
TITLE	
K-FLEX DRIVE SHAFT TOOL	
DWG NO. RBBP-1404-1-5	
REV 2	
MATERIAL: ALL THREAD	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT TREAT	
.XXX ± .010 FRACTIONS ± 1/8	
FINISH SEE -3	
.XX ± .03 ANGLES ± 1°	
SPEC X ± .1 SURFACES = 125 ✓	
DRAWN BY: CLOUGH	
CHECKED: DUERFELDT	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY USED ON MODEL	
APPROVED: GILBERT BELL 206B	
SCALE	1:1
DATE	1/14/2011
SHEET 4 OF 5	

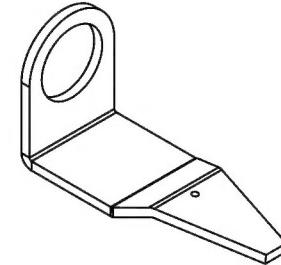
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REV			ECR			DESCRIPTION			DATE			INITIAL			APPROVED		
2	16-0025		-7 ADDED FLAT PATTERN.						2/8/2016			RJC			JAG		



(-7)

EYE



NOTE:
SOME HIDDEN AND TANGENT LINES HIDDEN FOR CLARITY.

DART AEROSPACE	
TITLE	
K-FLEX DRIVE SHAFT TOOL	
DWG NO. RBBP-1404-1-7 REV 2	
MATERIAL 1018/1020 CR	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.0XX ± .010 FRACTIONS ± 1/8	
.XX ± .03 ANGLES ± 1°	
X ± .1 SURFACES = 125 ✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: CLOUGH	
CHECKED: DUERFELDT	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY USED ON MODEL	
APPROVED: GILBERT BELL 206B	
SCALE 1:1	DATE 1/14/2011
SHEET 5 OF 5	